



Espacenet

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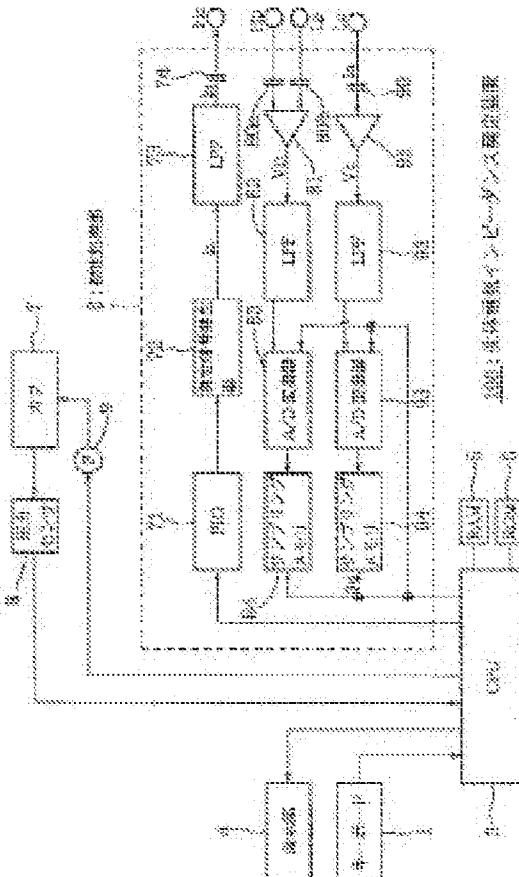
### ELECTRIC CHARACTERISTIC MEASURING DEVICE

**Publication date:** 2001-11-20  
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**Classification:** - international: A61B5/00; A61B5/05; (IPC1-7): A61B5/00; A61B5/05  
- European:  
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**Priority number(s):** JP20000143561 20000516

### Abstract of JP 2001321352 (A)

**PROBLEM TO BE SOLVED:** To provide a drysy measuring device capable of quantitatively measuring the drysy of a subject with high precision.

**SOLUTION:** This device comprises a pressurizing means 7 for applying a pressure between prescribed surface portions of the body of a subject and swelling arithmetic means 2 and 3. The drysy arithmetic means 2 and 3 calculate the drysy on the basis of the change of the physical quantity calculated on the basis of biological electric impedance from the current value measured by a current measuring means and the voltage value measured by a voltage measuring means while applying the pressure to the prescribed surface portions by the pressurizing means 7, or the value of the pressure when the value of the inverse of extracellular fluid resistance in the application of the pressure by the pressurizing means is not changed. Accordingly, the swelling of the subject can be quantitatively measured with high precision.



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